

=> IFW: Scan as Doc Code: SRNT <=
Doc Date: 4/14/06

TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10/624451

- 1.) See attached printout of inventors listed in
PALM**

- 2.) See attached EAST Inventor Search
Printout shows Inventor search terms**



Inventor Information for 10/624451

Inventor Name	City	State/Country
CHEW, SUNMI	SAN JOSE	CALIFORNIA
ANDREAS, BERNARD	REDWOOD CITY	CALIFORNIA
GIFFORD, HANSON S. III	WOODSIDE	CALIFORNIA
FRENCH, RON	SANTA CLARA	CALIFORNIA
DEEM, MARK E.	MOUNTAIN VIEW	CALIFORNIA
WILL, ALLAN		

[Appln Info](#) [Contents](#) [Petition Info](#) [Atty/Agent Info](#) [Continuity Data](#) [Foreign Data](#) [Inventor](#)

Search Another: Application# or Patent#
 PCT / / or PG PUBS #
 Attorney Docket #
 Bar Code #

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page

US 20060074410 A1	20060406	Energy based devices and methods for treatment of anatomic tissue defects	606/32		Malecki; William et al.
US 20060058775 A1	20060316	System and methods for performing endovascular procedures	604/509		Stevens; John H. et al.
US 20060052802 A1	20060309	Devices and methods for intracardiac procedures	606/148	623/2.11	Sterman; Wesley D. et al.
US 20060041277 A1	20060223	Methods and apparatus for renal neuromodulation	607/3	332/128	Deem; Mark et al.
US 20060036280 A1	20060216	Systems and methods for severing occlusive elements from a delivery catheter	606/200		French; Ronald et al.
US 20060027241 A1	20060209	Energy based devices and methods for treatment of patent foramen ovale	128/898	606/2; 606/27; 606/33; 606/41	Malecki; William et al.
US 20050288766 A1	20051229	Devices and methods for controlling expandable prostheses during deployment	623/1.12		Plain, Henry et al.
US 20050288763 A1	20051229	Custom-length self-expanding stent delivery systems with stent bumpers	623/1.11		Andreas, Bernard et al.
US 20050288730 A1	20051229	Methods and apparatus for renal neuromodulation	607/42	332/128	Deem, Mark et al.
US 20050284485 A9	20051229	Devices, systems, and methods to fixate tissue within the regions of body, such as the	128/848		Nelson, Lionel M. et al.

		pharyngeal conduit			
US 20050283182 A1	20051222	Systems and methods for intraluminal delivery of occlusive elements	606/200		Pierce, Ryan K. et al.
US 20050261672 A1	20051124	Systems and methods for selective denervation of heart dysrhythmias	606/41	607/122	Deem, Mark et al.
US 20050251164 A1	20051110	Devices and methods for performing avascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20050228283 A1	20051013	Methods and apparatus for non-invasively treating atrial fibrillation using high intensity focused ultrasound	600/459		Gifford, Hanson S. et al.
US 20050222603 A1	20051006	Rapid exchange interventional devices and methods	606/194	623/1.11	Andreas, Bernard et al.
US 20050222580 A1	20051006	Methods and devices for delivering occlusion elements	606/108	606/200	Gifford, Hanson S. III et al.
US 20050171561 A1	20050804	Device and method for suturing tissue	606/144		Songer, Ronald W. et al.
US 20050166925 A1	20050804	Bronchial flow control devices and methods of use	128/207.14	128/205.24	Wilson, Peter M. et al.
US 20050154415 A1	20050714	Methods and devices for blood vessel harvesting	606/192		Fogarty, Thomas J. et al.
US 20050149347 A1	20050707	Technique for searching for a specific object in an ISPF panel for automated testing	705/1		Chew, Sung Fai
US	20050707	Devices and	623/1.11		Andreas,

20050149159 A1		methods for controlling and indicating the length of an interventional element			Bernard et al.
US 20050149077 A1	20050707	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20050145253 A1	20050707	Bronchial flow control devices and methods of use	128/207.14	128/200.23; 128/207.16	Wilson, Peter M. et al.
US 20050143761 A1	20050630	Articulating suturing device and method	606/148		Modesitt, D. Bruce et al.
US 20050131460 A1	20050616	Methods and apparatus for treatment of patent foramen ovale	606/215		Gifford, Hanson III et al.
US 20050131401 A1	20050616	Energy based devices and methods for treatment of anatomic tissue defects	606/27		Malecki, William et al.
US 20050096676 A1	20050505	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20050096675 A1	20050505	Devices and methods for performing avascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20050085888 A1	20050421	Implantable stent delivery devices and methods	623/1.11		Andreas, Bernard et al.
US 20050080475 A1	20050414	Stent delivery devices and methods	623/1.11		Andreas, Bernard et al.
US 20050080474 A1	20050414	Fixed stent delivery devices and methods	623/1.11		Andreas, Bernard et al.
US 20050080406 A1	20050414	Energy based devices and methods for treatment of	606/27		Malecki, William et al.

		patent foramen ovale			
US 20050051163 A1	20050310	Methods and devices for use in performing pulmonary procedures	128/200.24		Deem, Mark E. et al.
US 20050049673 A1	20050303	Apparatus and methods for delivery of braided prostheses	623/1.12		Andreas, Bernard et al.
US 20050043780 A1	20050224	Methods and devices for protecting a passageway in a body when advancing devices through the passageway	623/1.13		Gifford, Hanson S. et al.
US 20050034735 A1	20050217	Methods and apparatus for treatment of patent foramen ovale	128/898	606/1	Deem, Mark E. et al.
US 20050033446 A1	20050210	Methods and apparatus for cardiac valve repair	623/23.6		Deem, Mark E. et al.
US 20050021057 A1	20050127	Leaflet structuring	606/144		St. Goar, Frederick G. et al.
US 20050021056 A1	20050127	Leaflet structuring	606/144	128/898	St. Goar, Frederick G. et al.
US 20050021016 A1	20050127	Energy based devices and methods for treatment of anatomic tissue defects	606/27		Malecki, William et al.
US 20050010276 A1	20050113	Apparatus and methods for positioning prostheses for deployment from a catheter	623/1.11		Acosta, Pablo et al.
US 20040267191 A1	20041230	Methods and apparatus for treatment of patent foramen ovale	604/22	600/570; 606/157; 606/2; 606/213	Gifford, Hanson III et al.

US 20040260144 A1	20041223	Ventricular infarct assist device and methods for using it	600/16		Gifford, Hanson S. III et al.
US 20040249435 A1	20041209	Stent deployment systems and methods	623/1.12	623/1.3	Andreas, Bernard et al.
US 20040249434 A1	20041209	Stent delivery for bifurcated vessels	623/1.11	623/1.35	Andreas, Bernard et al.
US 20040230285 A1	20041118	Methods and devices for protecting a passageway in a body when advancing devices through the passageway	623/1.11		Gifford, Hanson S. III et al.
US 20040230185 A1	20041118	Energy based devices and methods for treatment of patent foramen ovale	606/2	606/21; 606/27; 606/32	Malecki, William et al.
US 20040226556 A1	20041118	Apparatus for treating asthma using neurotoxin	128/200.24		Deem, Mark E. et al.
US 20040215331 A1	20041028	Apparatus and methods for delivery of variable length stents	623/1.21		Chew, Sunmi et al.
US 20040215312 A1	20041028	Stent delivery apparatus and method	623/1.11		Andreas, Bernard
US 20040204719 A1	20041014	Methods and devices for blood vessel harvesting	606/113	606/159	Fogarty, Thomas J. et al.
US 20040199189 A1	20041007	Devices and methods for performing avascular anastomosis	606/155	606/151; 606/153; 606/219	Gifford, Hanson S. III et al.
US 20040199188 A1	20041007	Devices and methods for performing avascular anastomosis	606/155	606/151; 606/153; 606/219	Gifford, Hanson S. III et al.
US 20040193245 A1	20040930	Devices and methods for treatment of	623/1.13		Deem, Mark et al.

		abdominal aortic aneurysm			
US 20040193195 A1	20040930	Methods and devices for blood vessel harvesting	606/159		Fogarty, Thomas J. et al.
US 20040193147 A1	20040930	Energy based devices and methods for treatment of patent foramen ovale	606/32	606/2; 606/21; 606/27; 606/41; 606/50	Malecki, William et al.
US 20040186551 A1	20040923	Multiple independent nested stent structures and methods for their preparation and deployment	623/1.15	623/1.11; 623/1.42	Kao, Stephen et al.
US 20040186490 A1	20040923	Devices and methods for performing avascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20040172050 A1	20040902	Surgical clips and methods for tissue approximation	606/153		Bolduc, Lee R. et al.
US 20040171904 A1	20040902	Methods, systems and devices relating to implantable fluid pumps	600/16		French, Ronald et al.
US 20040167551 A1	20040826	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20040161451 A1	20040819	Soft filament occlusive device delivery system	424/443	604/500; 606/116	Pierce, Ryan K. et al.
US 20040154621 A1	20040812	Methods and devices for use in performing pulmonary procedures	128/206.24		Deem, Mark E. et al.
US 20040149290 A1	20040805	Devices, systems, and methods to fixate tissue within the regions of body, such as the pharyngeal	128/848		Nelson, Lionel M. et al.

		conduit			
US 20040134487 A1	20040715	Methods and devices for use in performing pulmonary procedures	128/200.19	128/203.24; 128/205.24	Deem, Mark E. et al.
US 20040122470 A1	20040624	Methods and devices for luminal and sphincter augmentation	606/213	606/158	Deem, Mark E. et al.
US 20040122453 A1	20040624	Obesity treatment tools and methods	606/151		Deem, Mark E. et al.
US 20040122452 A1	20040624	Obesity treatment tools and methods	606/151		Deem, Mark E. et al.
US 20040122449 A1	20040624	Articulating suturing device and method	606/144		Modesitt, D. Bruce et al.
US 20040115164 A1	20040617	Soft filament occlusive device delivery system	424/78.35	424/78.37	Pierce, Ryan K. et al.
US 20040106971 A1	20040603	Sealed membrane vascular compliance device and method	623/1.1	623/1.25	Schwartz, Robert S. et al.
US 20040106918 A1	20040603	Surgical system and procedure for treatment of medically refractory atrial fibrillation	606/41	606/32	Cox, James L. et al.
US 20040098097 A1	20040520	Methods and apparatus for conformably sealing prostheses within body lumens	623/1.13	623/1.3	Fogarty, Thomas J. et al.
US 20040098081 A1	20040520	Apparatus and methods for deployment of vascular prostheses	623/1.11		Landreville, Steve et al.
US 20040098024 A1	20040520	Containers and methods for delivering vaso-occluding filaments and particles	606/200		Dieck, Martin S. et al.

US 20040097787 A1	20040520	Passive ventricular support devices and methods of using them	600/37		French, Ronald G. et al.
US 20040093061 A1	20040513	Apparatus and methods for delivery of multiple distributed stents	623/1.11		Acosta, Pablo et al.
US 20040073240 A1	20040415	Surgical clips and methods for tissue approximation	606/153		Bolduc, Lee R. et al.
US 20040073190 A1	20040415	Methods and devices for treating aneurysms	604/500		Deem, Mark et al.
US 20040055608 A1	20040325	Minimally-invasive devices and methods for treatment of congestive heart failure	128/898		Stevens, John H. et al.
US 20040039442 A1	20040226	Methods and apparatus for cardiac valve repair	623/2.36	606/108; 623/2.11	St. Goar, Frederick G. et al.
US 20040030382 A1	20040212	Methods and apparatus for cardiac valve repair	623/2.36		St. Goar, Frederick G. et al.
US 20040024386 A1	20040205	Obesity treatment tools and methods	606/1		Deem, Mark E. et al.
US 20040019348 A1	20040129	Method and apparatus for thoracoscopic intracardiac procedures	606/34		Stevens, John H. et al.
US 20040016435 A1	20040129	Methods and devices for use in performing pulmonary procedures	128/207.14		Deem, Mark E. et al.
US 20040003819 A1	20040108	Methods and apparatus for cardiac valve repair	128/898		St. Goar, Frederick G. et al.
US 20030225402 A1	20031204	Method and apparatus for thoracoscopic	606/39		Stevens, John H. et al.

		intracardiac procedures			
US 20030216789 A1	20031120	Method and system for treating sleep apnea	607/9		Deem, Mark E. et al.
US 20030216756 A1	20031120	Device and method for suturing of internal puncture sites	606/144		Klein, Enrique J. et al.
US 20030212697 A1	20031113	Method and system for automatically checking-out/in and replicating documents in databases	707/101		Davis, Jeffrey Michael et al.
US 20030195614 A1	20031016	Bifurcated intraluminal prostheses construction and methods	623/1.16	623/1.35	Ryan, Timothy J. et al.
US 20030192551 A1	20031016	Methods and devices for use in performing pulmonary procedures	128/207.14		Deem, Mark E. et al.
US 20030192550 A1	20031016	Methods and devices for use in performing pulmonary procedures	128/207.14		Deem, Mark E. et al.
US 20030145865 A1	20030807	Devices and methods for intracardiac procedures	128/898	600/107; 604/4.01	Sterman, Wesley D. et al.
US 20030135266 A1	20030717	Apparatus and methods for delivery of multiple distributed stents	623/1.16		Chew, Sunmi et al.
US 20030135258 A1	20030717	Apparatus and methods for delivery of braided prostheses	623/1.11	623/1.53	Andreas, Bernard et al.
US 20030131343 A1	20030710	Framework for system monitoring	717/127	717/115	French, Ronan J. et al.
US 20030130683	20030710	Apparatus and methods for	606/200		Andreas, Bernard et al.

A1		delivering coiled prostheses			
US 20030127090 A1	20030710	Active pump bronchial implant devices and methods of use thereof	128/200.24	600/16; 623/23.65; 623/9	Gifford, Hanson S. et al.
US 20030120657 A1	20030626	Method and apparatus for an interactive interface	707/10		French, Ronald Richard et al.
US 20030120265 A1	20030626	Obesity treatment tools and methods	606/1		Deem, Mark E. et al.
US 20030120195 A1	20030626	Re-entry catheter	604/19		Milo, Charles F. et al.
US 20030115205 A1	20030619	System and method for managing database access	707/100		French, Ronald Richard et al.
US 20030114867 A1	20030619	Surgical clips and methods for tissue approximation	606/153	606/151; 606/155	Bolduc, Lee R. et al.
US 20030109892 A1	20030612	Obesity treatment tools and methods	606/151		Deem, Mark E. et al.
US 20030102000 A1	20030605	MINIMALLY- INVASIVE DEVICES AND METHODS FOR TREATMENT OF CONGESTIVE HEART FAILURE	128/898		Stevens, John H. et al.
US 20030100910 A1	20030529	Devices and methods for performing avascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20030075170 A1	20030424	Methods and devices for use in performing pulmonary procedures	128/200.19		Deem, Mark E. et al.
US 20030075169 A1	20030424	Methods and devices for use in performing pulmonary procedures	128/200.19		Deem, Mark E. et al.

US 20030070683 A1	20030417	Methods and devices for use in performing pulmonary procedures	128/207.16		Deem, Mark E. et al.
US 20030070682 A1	20030417	Bronchial flow control devices and methods of use	128/207.16		Wilson, Peter M. et al.
US 20030065359 A1	20030403	Overtube apparatus for insertion into a body	606/213		Weller, Gary et al.
US 20030065347 A1	20030403	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20030060895 A1	20030327	Pericardium reinforcing devices and methods of using them	623/23.71	600/37	French, Ronald G. et al.
US 20030060677 A1	20030327	Passive ventricular support devices and methods of using them	600/37		French, Ronald G. et al.
US 20030060674 A1	20030327	Ventricular infarct assist device and methods for using it	600/16		Gifford, Hanson S. III et al.
US 20030029462 A1	20030213	Device and method for forming a lesion	128/898	606/41; 606/47	Cox, James L. et al.
US 20030024537 A1	20030206	Device and method for forming a lesion	128/898	606/41; 606/47	Cox, James L. et al.
US 20030023251 A1	20030130	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20030014069 A1	20030116	Methods and devices for blood vessel harvesting	606/190		Fogarty, Thomas J. et al.
US 20020183768 A1	20021205	Obesity treatment tools and methods	606/151		Deem, Mark E. et al.
US 20020177870	20021128	Single lumen balloon catheter	606/194	604/99.04	Sepetka, Ivan et al.

A1					
US 20020169495 A1	20021114	Methods and devices for protecting a passageway in a body when advancing devices through the passageway	623/1.11	606/194	Gifford, Hanson S. et al.
US 20020161274 A1	20021031	Methods, systems and devices relating to implantable fluid pumps	600/16		French, Ronald et al.
US 20020156521 A1	20021024	Bifurcated intraluminal prostheses construction and methods	623/1.13	623/1.35	Ryan, Timothy J. et al.
US 20020151970 A1	20021017	Methods and devices for implanting cardiac valves	623/2.11	623/2.14	Garrison, Michi E. et al.
US 20020151914 A1	20021017	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20020151870 A1	20021017	Methods and devices for occluding the ascending aorta and maintaining circulation oxygenated blood in the patient when the patient's heart is arrested	604/509	604/96.01; 606/194	Grimes, Kevin V. et al.
US 20020143349 A1	20021003	Devices and methods for treating vascular malformations	606/157	606/151	Gifford, Hanson S. III et al.
US 20020133189 A1	20020919	Methods and devices for delivering occlusion elements	606/191		Gifford, Hanson S. III et al.
US 20020128597 A1	20020912	Methods and devices for occluding the ascending aorta	604/96.01	604/164.06; 604/509; 606/194	Grimes, Kevin V. et al.

		and maintaining circulation of oxygenated blood in the patient when the patient's heart is arrested			
US 20020120327 A1	20020829	Endoluminal prostheses and therapies for highly variable body lumens	623/1.16	623/1.11	Cox, Brian et al.
US 20020111646 A1	20020815	Methods and devices for delivering occlusion elements	606/195	606/108	Gifford, Hanson S. III et al.
US 20020100485 A1	20020801	Method and apparatus for thoracoscopic intracardiac procedures	128/898	604/174; 607/96	Stevens, John H. et al.
US 20020096183 A1	20020725	Method and apparatus for thoracoscopic intracardiac procedures	128/898	604/174	Stevens, John H. et al.
US 20020095164 A1	20020718	Device and method for suturing tissue	606/144		Andreas, Bernard H. et al.
US 20020087175 A1	20020704	DEVICES AND METHODS FOR PERFORMING A VASCULAR ANASTOMOSIS	606/153		Gifford, Hanson S. III et al.
US 20020068970 A1	20020606	Device and method for forming a lesion	623/2.12	623/2.1; 623/2.36	Cox, James L. et al.
US 20020054539 A1	20020509	Mixer assembly	366/347		French, Ronald et al.
US 20020029783 A1	20020314	Minimally-invasive devices and methods for treatment of congestive heart failure	128/898		Stevens, John H. et al.
US 20020029050 A1	20020307	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.

US 20020029049 A1	20020307	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20020019643 A1	20020214	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20020017306 A1	20020214	Surgical system and procedure for treatment of medically refractory atrial fibrillation	128/898	606/41; 606/47	Cox, James L. et al.
US 20020016614 A1	20020207	Device and method for suturing of internal puncture sites	606/222	606/224	Klein, Enrique J. et al.
US 20010056260 A1	20011227	METHODS AND DEVICES FOR OCCLUDING THE ASCENDING AORTA AND MAINTAINING CIRCULATION OF OXYGENATED BLOOD IN THE PATIENT WHEN THE PATIENT'S HEART IS ARRESTED	604/164.01		GRIMES, KEVIN V. et al.
US 20010047179 A1	20011129	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20010044591 A1	20011122	System for cardiac procedures	604/6.11	604/6.14	Stevens, John H. et al.
US 20010037808 A1	20011108	Methods and devices for use in performing pulmonary procedures	128/200.24	128/898	Deem, Mark E. et al.
US	20010913	Surgical clips	606/153	606/219	Bolduc, Lee R.

20010021858 A1		and methods for tissue approximation			et al.
US 20010016750 A1	20010823	CLAMP ASSEMBLY AND METHOD OF USE	606/158	606/205	MALECKI, WILLIAM W. et al.
US 20010012961 A1	20010809	Apparatus and methods for selectively stenting a portion of a vessel wall	623/1.15		Deem, Mark E. et al.
US 20010012924 A1	20010809	Methods and apparatus for crossing total occlusions in blood vessels	604/164.08	604/171	Milo, Charles F. et al.
US 20010001825 A1	20010524	Device and method for minimizing heart displacements during a beating heart surgical procedure	606/151		Snow, David W. et al.
US 20010001122 A1	20010510	Devices and methods for performing a vascular anastomosis	606/153		Gifford, Hanson S. III et al.
US 20010000041 A1	20010315	Methods and apparatus for crossing vascular occlusions	600/585	128/898	Selmon, Matthew R. et al.
US 7001400 B1	20060221	Articulating suturing device and method	606/144	128/898; 606/139; 606/148	Modesitt; D. Bruce et al.
US 6955175 B2	20051018	Method and apparatus for thoracoscopic intracardiac procedures	128/898	607/122	Stevens; John H. et al.
US 6939348 B2	20050906	Energy based devices and methods for treatment of patent foramen ovale	606/41	128/898; 606/213; 606/27; 607/122	Malecki; William et al.
US 6925485 B1	20050802	Proxy cache preloader	709/202	711/156	Wang; Feng et al.
US 6904909 B2	20050614	Methods and devices for use in performing	128/200.24		Andreas; Bernard H. et al.

		pulmonary procedures			
US 6901927 B2	20050607	Methods and devices for use in performing pulmonary procedures	128/200.24	128/200.26	Deem; Mark E. et al.
US 6843803 B2	20050118	Bifurcated intraluminal prostheses construction and methods	623/1.35	623/1.27	Ryan; Timothy J. et al.
US 6840946 B2	20050111	Methods and devices for blood vessel harvesting	606/159	606/190	Fogarty; Thomas J. et al.
US 6840243 B2	20050111	Methods and devices for use in performing pulmonary procedures	128/207.16	128/200.26; 128/912	Deem; Mark E. et al.
US 6723039 B2	20040420	Methods, systems and devices relating to implantable fluid pumps	600/16		French; Ronald et al.
US 6719725 B2	20040413	Re-entry catheter	604/164.01	600/585; 604/164.11	Milo; Charles F. et al.
US 6712842 B1	20040330	Methods and devices for lining a blood vessel and opening a narrowed region of a blood vessel	623/1.13	623/1.23	Gifford, III; Hanson S. et al.
US 6695769 B2	20040224	Passive ventricular support devices and methods of using them	600/37		French; Ronald G. et al.
US 6694979 B2	20040224	Methods and devices for use in performing pulmonary procedures	128/207.14		Deem; Mark E. et al.
US 6685620 B2	20040203	Ventricular infarct assist device and methods for using it	600/16	600/37	Gifford, III; Hanson S. et al.
US 6679268 B2	20040120	Method and apparatus for thoracoscopic intracardiac	128/898		Stevens; John H. et al.

		procedures			
US 6679264 B1	20040120	Methods and devices for use in performing pulmonary procedures	128/207.16	128/200.24; 128/912	Deem; Mark E. et al.
US 6656214 B1	20031202	Methods and apparatus for conformably sealing prostheses within body lumens	623/1.13	623/1.21	Fogarty; Thomas J. et al.
US 6634785 B2	20031021	Mixer assembly	366/347	366/605	French; Ronald et al.
US 6629534 B1	20031007	Methods and apparatus for cardiac valve repair	128/898		St. Goar; Frederick G. et al.
US 6576009 B2	20030610	Bifurcated intraluminal prostheses construction and methods	623/1.35	623/1.27	Ryan; Timothy J. et al.
US 6558400 B2	20030506	Obesity treatment tools and methods	606/151		Deem; Mark E. et al.
US 6527787 B1	20030304	Methods and devices for blood vessel harvesting	606/159	606/190	Fogarty; Thomas J. et al.
US 6517553 B2	20030211	Device and method for suturing of internal puncture sites	606/144	606/139; 606/213	Klein; Enrique J. et al.
US 6514217 B1	20030204	Methods and apparatus for treating vascular occlusions	600/585	604/523	Selmon; Matthew R. et al.
US 6511458 B2	20030128	Vascular re-entry catheter	604/164.13	600/585; 604/272	Milo; Charles F. et al.
US 6451035 B1	20020917	Methods and devices for blood vessel harvesting	606/159	606/190	Fogarty; Thomas J. et al.
US 6401720 B1	20020611	Method and apparatus for thoracoscopic intracardiac procedures	128/898		Stevens; John H. et al.
US 6383171 B1	20020507	Methods and devices for protecting a passageway in a	604/508	604/509; 606/108; 623/1.13; 623/1.23;	Gifford; Hanson S. et al.

		body when advancing devices through the passageway		623/1.36	
US 6375668 B1	20020423	Devices and methods for treating vascular malformations	606/200		Gifford; Hanson S. et al.
US 6355050 B1	20020312	Device and method for suturing tissue	606/144	606/139; 606/148	Andreas; Bernard H. et al.
US 6330882 B1	20011218	Emergency apparatus for evacuating air from the body cavity	128/200.26	128/207.16; 128/207.29	French; Ronald
US 6283991 B1	20010904	Endoluminal prostheses and therapies for highly variable body lumens	623/1.13	623/1.44	Cox; Brian et al.
US 6235000 B1	20010522	Apparatus for crossing total occlusion in blood vessels	604/164.01	604/164.11	Milo; Charles F. et al.
US 6231597 B1	20010515	Apparatus and methods for selectively stenting a portion of a vessel wall	623/1.12	606/108; 623/1.11	Deem; Mark E. et al.
US 6231546 B1	20010515	Methods and apparatus for crossing total occlusions in blood vessels	604/164.13	600/585; 604/272	Milo; Charles F. et al.
US 6221059 B1	20010424	Flow-directed catheter system and method of use	604/264	604/523	Chiang; Andrew et al.
US 6221049 B1	20010424	Methods and apparatus for crossing vascular occlusions	604/164.13	600/585; 604/272	Selmon; Matthew R. et al.
US 6217527 B1	20010417	Methods and apparatus for crossing vascular occlusions	600/585	604/164.06; 604/164.11; 604/523; 604/528	Selmon; Matthew R. et al.
US 6206893 B1	20010327	Device and method for suturing of internal puncture sites	606/144	606/139; 606/213	Klein; Enrique J. et al.

US 6203568 B1	20010320	Endoluminal prostheses having position indicating markers	623/1.13	600/36; 606/194; 623/1.16; 623/1.23; 623/1.35	Lombardi; Sylvie et al.
US 6185502 B1	20010206	Passive position fix system	701/208	701/220; 702/152; 702/92; 73/382G	Sumner; Donald L. et al.
US 6136010 A	20001024	Articulating suturing device and method	606/144	606/139; 606/148	Modesitt; D. Bruce et al.
US 6117145 A	20000912	Method and device for providing hemostasis at vascular penetration sites	606/148		Wood; Timothy J. et al.
US 6097978 A	20000801	Measurement confirmation devices and methods for fluoroscopically directed surgery	600/429	378/163; 378/205	Demarais; Denise M. et al.
US 6068639 A	20000530	Methods and devices for blood vessel harvesting	606/159	128/898; 606/190	Fogarty; Thomas J. et al.
US 6042876 A	20000328	Guidewire having hydrophilic coating	427/2.28	427/2.3; 427/358; 427/434.4; 427/434.6; 427/434.7	Deem; Mark E.
US RE36611 E	20000314	Emergency tracheostomy apparatus	128/207.29	128/200.26	French; Ronald
US 6036699 A	20000314	Device and method for suturing tissue	606/139	606/144; 606/148	Andreas; Bernard H. et al.
US 6014103 A	20000111	Passive navigation system	342/457		Sumner; Donald L. et al.
US 5924424 A	19990720	Method and apparatus for thoracoscopic intracardiac procedures	128/898	606/185; 623/904	Stevens; John H. et al.
US 5921994 A	19990713	Low profile intraluminal suturing device and method	606/144	112/169; 606/139; 606/148	Andreas; Bernard H. et al.
US 5912643 A	19990615	Passive navigation system	342/457		Chew; Sung-Leung et al.

US 5902311 A	19990511	Low profile intraluminal suturing device and method	606/144	112/169; 606/139; 606/148	Andreas; Bernard H. et al.
US 5899913 A	19990504	Methods and devices for blood vessel harvesting	606/159	606/190	Fogarty; Thomas J. et al.
US 5899890 A	19990504	Flow-directed catheter system and method of use	604/264	604/523	Chiang; Andrew et al.
US 5895402 A	19990420	Intravascular catheter with guiding structure	606/171	606/159; 606/170	Hundertmark; Ron Ray et al.
US 5876413 A	19990302	Methods and devices for blood vessel harvesting	606/159	606/157	Fogarty; Thomas J. et al.
US 5853417 A	19981229	Methods and devices for blood vessel harvesting	606/159	604/103	Fogarty; Thomas J. et al.
US 5840046 A	19981124	Guidewire having hydrophilic coating	600/585	604/164.13; 604/526	Deem; Mark E.
US 5836957 A	19981117	Large volume atherectomy device	606/159	604/103.07; 604/22; 606/167; 606/170; 606/192; 606/193; 606/194	Schulz; Grace Y. et al.
US 5824042 A	19981020	Endoluminal prostheses having position indicating markers	623/1.13	623/1.34	Lombardi; Sylvie et al.
US 5824040 A	19981020	Endoluminal prostheses and therapies for highly variable body lumens	623/1.35	606/194	Cox; Brian et al.
US 5823956 A	19981020	Method and apparatus for thoracoscopic intracardiac procedures	600/374	606/41; 607/122	Roth; Alex T. et al.
US 5797960 A	19980825	Method and apparatus for thoracoscopic intracardiac procedures	606/213	606/215	Stevens; John H. et al.
US 5797929 A	19980825	Apparatus and methods for	606/148	606/139; 606/144	Andreas; Bernard H. et al.

		advancing surgical knots			
US 5792152 A	19980811	Device and method for suturing of internal puncture sites	606/144	606/139; 606/213	Klein; Enrique J. et al.
US 5769882 A	19980623	Methods and apparatus for conformably sealing prostheses within body lumens	128/898	623/1.21	Fogarty; Thomas J. et al.
US 5746755 A	19980505	Method and device for providing hemostasis at vascular penetration sites	606/148	606/144; 606/213	Wood; Timothy J. et al.
US 5730748 A	19980324	Methods and devices for blood vessel harvesting	606/159	600/207; 604/103	Fogarty; Thomas J. et al.
US 5669920 A	19970923	Atherectomy catheter	606/159	604/527	Conley; Daniel J. et al.
US 5666922 A	19970916	Fuel line connector	123/470	123/469; 285/320	Krimmer; Erwin et al.
US 5643296 A	19970701	Intravascular catheter with guiding structure	606/159	604/22	Hundertmark; Ron Ray et al.
US 5613974 A	19970325	Apparatus and method for vascular closure	606/144	112/169; 606/139	Andreas; Bernard H. et al.
US 5601581 A	19970211	Methods and devices for blood vessel harvesting	606/159	606/157; 606/158	Fogarty; Thomas J. et al.
US 5601538 A	19970211	Flow directed catheter with hydrophilic distal end	604/523	604/103.1; 604/264; 604/265	Deem; Mark E.
US 5571130 A	19961105	Atherectomy and proctectomy system	606/171	606/159; 606/170	Simpson; John B. et al.
US 5546939 A	19960820	Emergency tracheostomy apparatus	128/207.29	128/200.26	French; Ronald
US 5527325 A	19960618	Atherectomy catheter and method	606/159	604/525; 604/526	Conley; Daniel J. et al.
US 5527322 A	19960618	Device and method for suturing of internal puncture	606/144	112/169; 606/139; 606/145	Klein; Enrique J. et al.

		sites			
US 5250059 A	19931005	Atherectomy catheter having flexible nose cone	606/159	604/22; 606/170; 606/171; 606/180	Andreas; Bernard H. et al.
US 5104389 A	19920414	Medical instrument valve with foam partition member having vapor permeable skin	604/264	604/167.02; 604/167.04	Deem; Mark E. et al.
US 4844072 A	19890704	Liquid-circulating thermal therapy system	607/104	219/490; 219/528; 219/535; 324/105; 324/130; 392/471; 392/485; 604/291	French; Ronald L. et al.
US 4215076 A	19800729	Surfactant-promoted aldol reactions	568/461	568/388; 568/463; 568/464	Stueben; Kenneth C. et al.
US 4102930 A	19780725	Aldol reactions catalyzed by alkylene oxide-salt complexes	568/388	568/390; 568/461	Deem; Mary Lease
US 4101586 A	19780718	Aldol reactions with bifunctional co-catalysts	568/388	568/390; 568/461; 568/853	Deem; Mary Lease et al.